



**CERTIFICATE OF
MAILING**

**Information Disclosure
Statement**

Application Number	10/607,434
Filing Date	06/25/2003
First Inventor	Mark P. Anstadt
Examiner Name	
Art Unit	
Docket Number	MPA-554

DATE OF DEPOSIT: 11/3/03

TITLE OF CASE:

Sensor-Equipped And Algorithm-Controlled Direct Mechanical Ventricular Assist Device

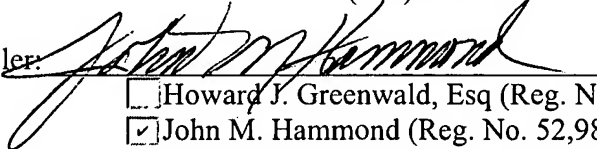
The following documents are enclosed:

Certificate of Mailing (1 page)
Statement of Date of IDS (1 page)
IDS (5 pages)
Copy of references cited (924 pages)
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☒ John M. Hammond (Reg. No. 52,986)
☐ Peter J. Mikesell (Reg. No. 54,311)
☐ Other _____



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

USSN 10/607,434	DOCKET MPA-554
GROUP NO.	CONFIRMATION NO.
FILED 06/25/2003	EXAMINER
TITLE <small>Sensor-Equipped And Algorithm-Controlled Direct Mechanical Ventricular Assist Device</small>	

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. section 1.97(b))

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

1) The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

or

2) The Information Disclosure Statement submitted herewith contains information that was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. 37 C.F.R. section 1.97(e)(1).

Date

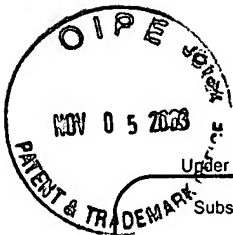
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Sheet 1 of 5

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,238,334	05-29-2001	Easterbrook et al.	
		US- 6,206,820	03-27-2001	Kazi et al.	
		US- 5,749,839	05-12-1998	Kovacs	
		US- 5,738,627	04-14-1998	Kovacs et al.	
		US- 5,716,379	02-10-1998	Bourgeois et al.	
		US- 5,713,954	02-03-1998	Rosenberg et al.	
		US- 5,697,952	12-16-1997	Francischelli et al.	
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		US- 5,658,237	08-19-1997	Francischelli	
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		US- 5,273,518	12-28-1993	Lee et al.	
		US- 5,256,132	10-26-1993	Snyders	
		US- 5,169,381	12-08-1992	Snyders	
		US- 5,131,905	07-21-1992	Grooters	

FOREIGN PATENT DOCUMENTS

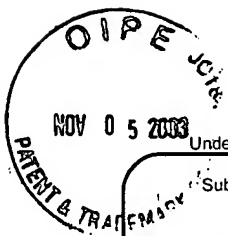
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Application Number	10/607,434
Filing Date	06/25/2003
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Art Unit	
Examiner Name	
Attorney Docket Number	MPA-554

Sheet 2 of 5

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
		US- 5,119,804	06-09-1992	Anstadt	
		US- 5,098,442	03-24-1992	Grandjean	
		US- 5,098,369	03-24-1992	Heilman et al.	
		US- 4,979,936	12-25-1990	Stephenson et al.	
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		US- 3,590,815	07-06-1971	Schiff	
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		US- 3,371,662	03-05-1968	Heid et al.	
		US- 3,279,464	10-18-1966	Kline	

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		Number-Kind Code ² (if known)			
		US- 3,233,607	02-08-1966	Bolie	
		US- 3,053,249	09-11-1962	Smith	
		US- 3,034,501	05-15-1962	Hewson	
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		US- 5,919,209	07-06-1999	Schouten	
		US- 6,044,298	03-28-2000	Salo et al.	
		US- 5,876,345	03-02-1999	Eaton et al.	
		US- 5,089,017	02-18-1992	Young et al.	

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		Number-Kind Code ² (if known)			
		US- 5,330,505	07-19-1994	Cohen	
		US- 6,309,380	10-30-2001	Larson et al.	
		US- 6,183,412	02-06-2001	Benkowski et al.	
		US- 6,132,363	10-17-2000	Freed et al.	
		US- 6,123,726	09-26-2000	Mori et al.	
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		US- 6,042,532	03-28-2000	Freed et al.	
		US- 5,980,571	11-09-1999	Nomura et al.	
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		US- 4,957,477	09-18-1990	Lundback	
		US- 4,662,358	05-05-1987	Farrar et al.	
		US- 4,192,293	03-11-1980	Asrican	
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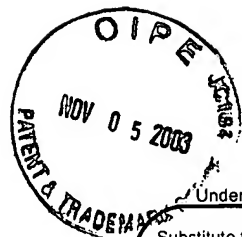
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Sheet 5	of 5	Attorney Docket Number	MPA-554

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Author: VICTOR L. POIRIER, Title: The LVAD: A Case Study, Source: Bridge Archives, Published in: The Bridge, Volume 27, Number 4 - Winter 1997, Publication of: National Academy of Engineering of the National Academies, Taken from website: http://www.nae.edu/nae/naehome.nsf/weblinks/NAEW-4NHM83?opendocument	

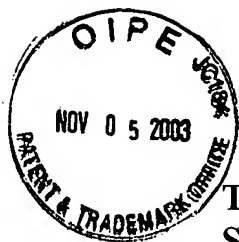
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